Hemorrhage Control in COMBAT

As combat changes so do our methods of treatment.

Hemorrhage Control in COMBAT

The recommended means to control bleeding in a <u>tactical environment while under fire</u> is a rapidly applied tourniquet

COMBAT APPLICATION TOURNIQUET ®

Extremity Hemorrhage

The need for immediate access to a tourniquet in such situations makes it clear that all soldiers on combat missions should have a suitable tourniquet readily available in a standard location in their battle gear and be trained to use it.

Combat Application Tourniquet ®
6515-01-521-7976

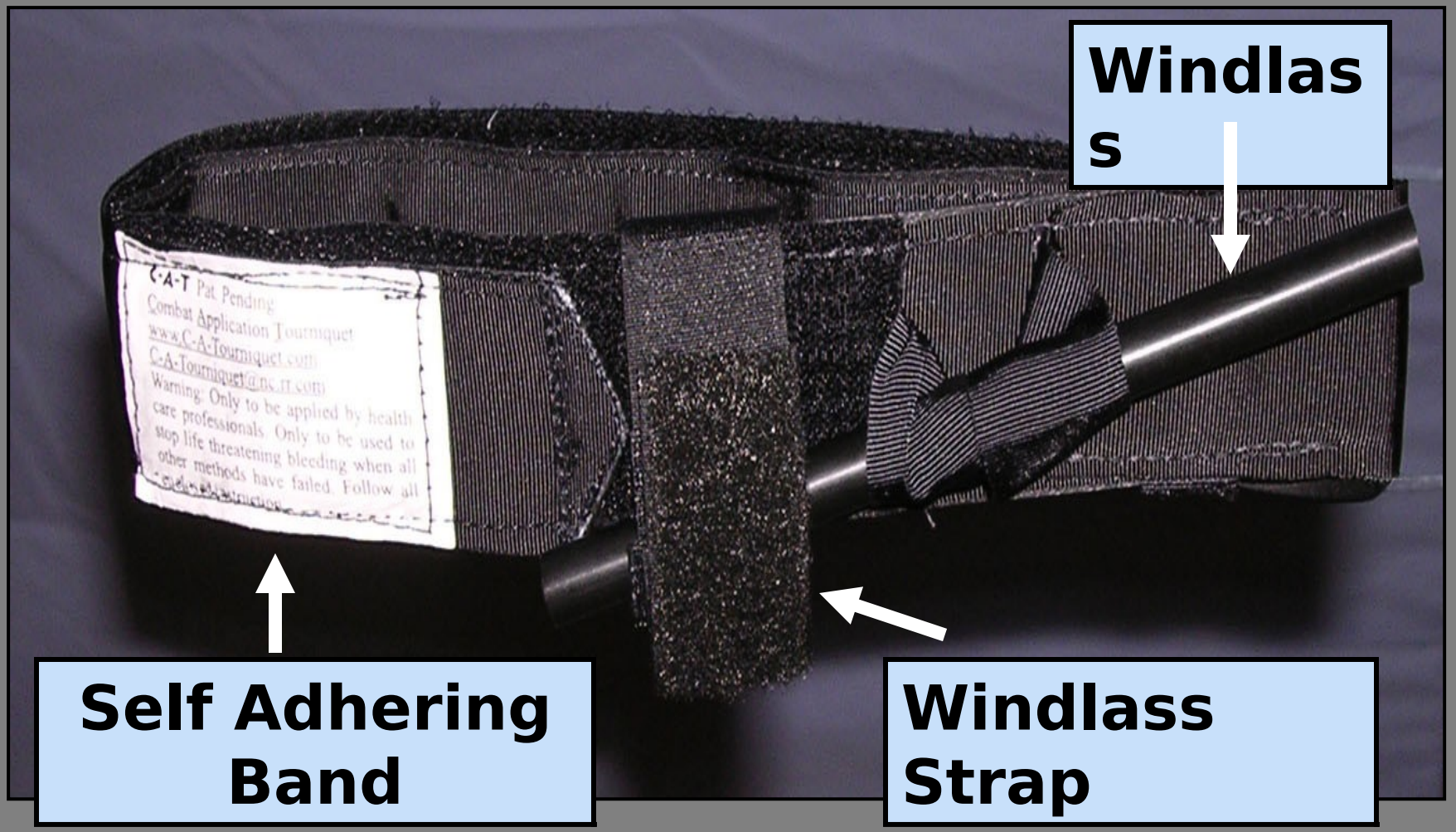
Tourniquet of choice

Lightweight

Controls Bleeding

Easy to use

Combat Application Tourniquet ®
6515-01-521-7976


Windlass
C-A-T Pat. Pending
Combat Application Tourniquet
www.C-A-Tourniquet.com
C-A-Tourniquet@nc.rr.com
Warning: Only to be applied by health care professionals. Only to be used to stop life threatening bleeding when all other methods have failed. Follow all
Self Adhering Band
Windlass Strap

Step 1

Place the wounded extremity through the loop of the Self Adhering Band

Step 2

Place tourniquet above the injury site

Step 3

Pull the free-running end of the Self Adhering Band tight and securely fasten it back on itself.

Step 4

Adhere Self Adhering Band completely around band until the clip is reached.

Step 5

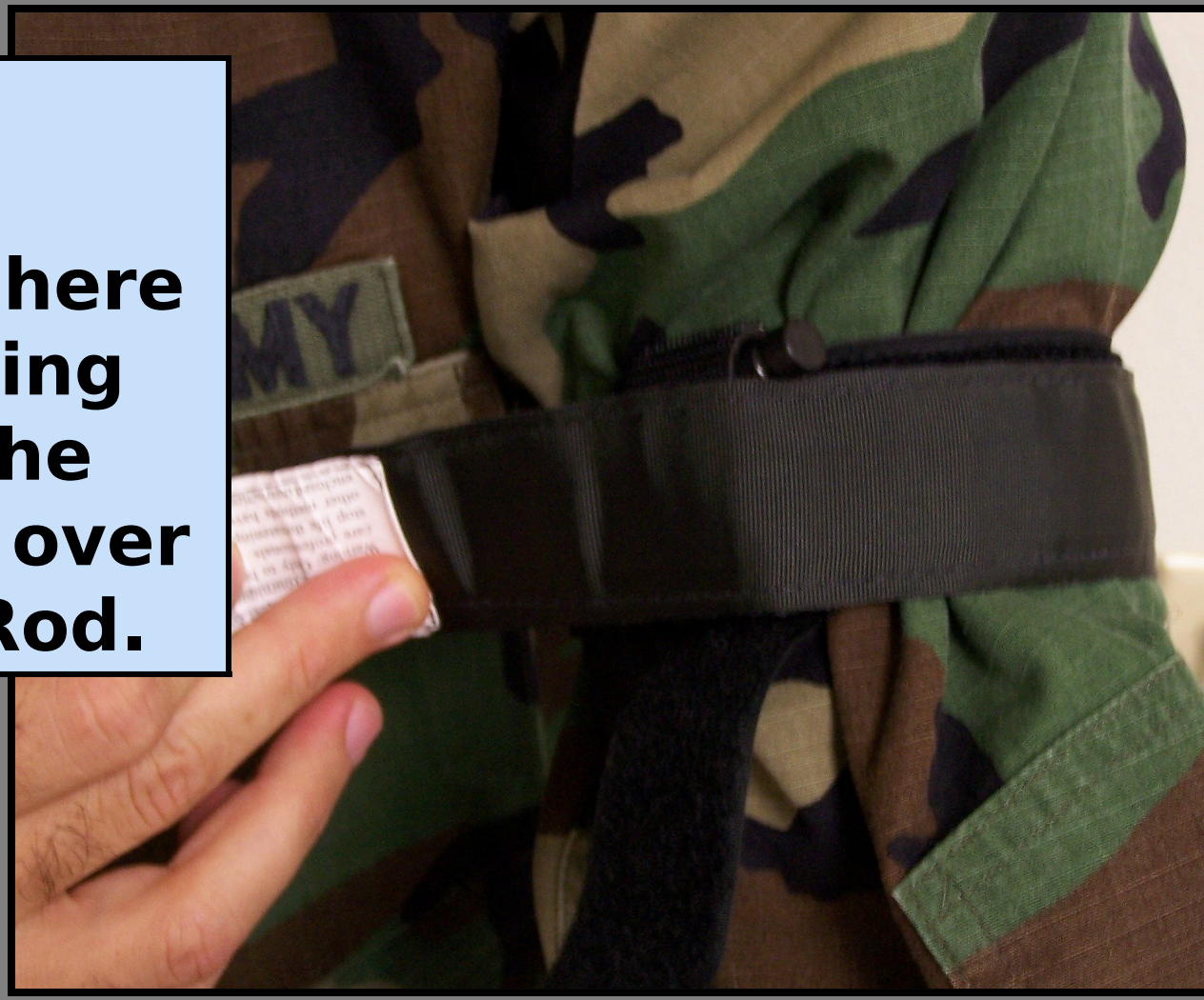
Twist the Windlass Rod until the bleeding has stopped.

Step 6

Lock the Rod in place with the Windlass Clip

Step 7

For small extremities, continue to adhere the Self Adhering Band around the extremity and over the Windlass Rod.



Step 8

Grasp the Windlass Strap, pull it tight, and adhere it to the velcro on the Windlass Clip.

C.A.T. Tourniquet

The CAT Tourniquet is now ready for transport.

C.A.T. Tourniquet

NOTE:

The friction adaptor buckle is not necessary for proper C.A.T. application to an arm. It MUST be used with two hands when applying to a leg.

Large Extremity Application

To use, wrap the Self adhering Band through the friction adaptor buckle.

Large Extremity Application

This prevents the Self Adhering Strap from loosening during transport.

Tourniquet Removal

As the tactical situation permits and more time and safety is available, consider loosening the tourniquet (DO NOT REMOVE), and using direct pressure and/or a pressure dressing to control the hemorrhage.

Tourniquet Removal

REMEMBER: If unable to control bleeding except with a tourniquet, it is better to <u>sacrifice a limb</u> than to lose a life to excessive bleeding.

Summary

Better devices to control bleeding will result in more lives saved.